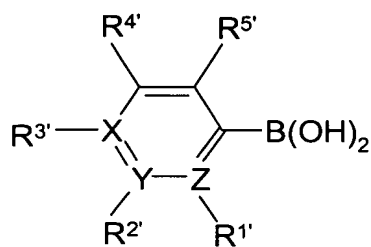
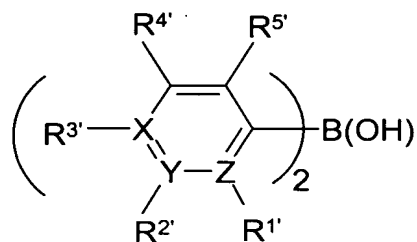


# ABSTRACT OF THE DISCLOSURE

A process for preparing boronic acids of the formula (I) and borinic acids of the formula (II),

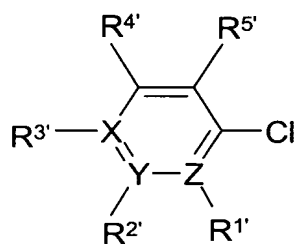


(I)

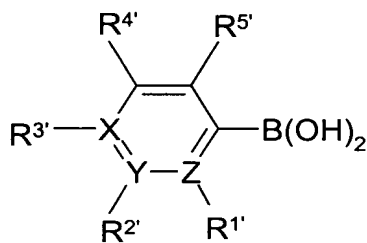
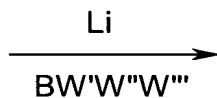


(II)

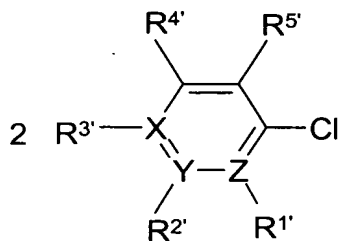
by reaction of chloroaromatics of the formula (III) with lithium metal and boron compounds  $\text{BW}^{\prime}\text{W}^{\prime\prime}\text{W}^{\prime\prime\prime}$ , where  $\text{W}^{\prime}$ ,  $\text{W}^{\prime\prime}$  and  $\text{W}^{\prime\prime\prime}$  are each, independently of one another,  $\text{C}_1$ - $\text{C}_6$ -alkoxy, fluorine, chlorine, bromine, iodine,  $\text{N}(\text{C}_1$ - $\text{C}_6$ -alkyl)<sub>2</sub> or  $\text{S}(\text{C}_1$ - $\text{C}_5$ -alkyl), in a solvent at temperatures in the range from  $-100$  to  $80^{\circ}\text{C}$ .



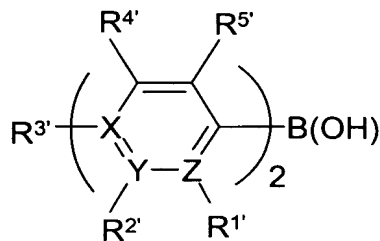
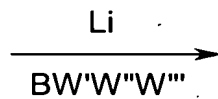
(III)



(I)



(III)



(II)